

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No. 6442

Yardena SAMUELS *et al.*

Group Art No. 1342

Serial No. 10/591,347

Examiner: Goddard, Laura

Filed: August 31, 2006

Atty. Dkt No: 001107.00617

For: Mutations of the PIK3CA Gene in Human  
Cancers

**RESPONSE and AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed February 15, 2011, applicants present an amendment and remarks.

It is believed that no further fees are required to enter this amendment. If any additional fee is required, please charge our deposit account no. 19-0733.

We appreciate the rejoinder of all species. The only remaining restriction/election is of Group I, claims 1-30.